

INFORMATION DISCLOSURE STATEMENT

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Heitzmann, et al.

App. No.

10/688,603

Filed

October 17, 2003

For

ROTATIONAL ATHERECTOMY

SYSTEM WITH STATIONARY

CUTTING ELEMENTS

Examiner

Unknown

Group Art Unit:

Unknown

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: United States Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450, on

December 17, 2003

(Date)

James W Hill, M.D., Reg. No. 46,396

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 195 references that are of record in U.S. Patent Application No. 10/158,295, filed May 28, 2002, which is the parent of this continuation application, and is relied upon for an earlier filing date under 35 U.S.C. § 120. Copies of the references are not submitted pursuant to 37 C.F.R. § 1.98(d).

This Information Disclosure Statement is being filed within three months of the filing date of this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

James W. Hill, M.D. Registration No. 46,396

Attorney of Record Customer No. 20,995

(949) 760-0404



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. ENDICOR.5CP2C2 APPLICATION NO. 10/688.603

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APPLICANT Heitzmann, et al.

Heitzmann, et al.

October 17, 2003

GROUP ART UNIT

(USE SEVERAL SHEETS IF NECESSARY)

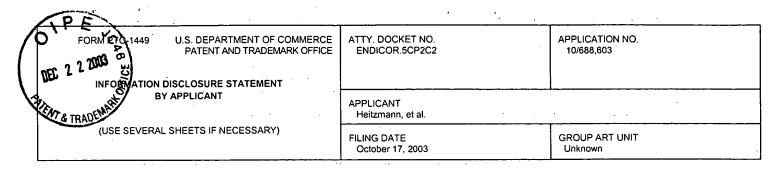
U.S. PATENT DOCUMENTS CLASS SUBCLASS DOCUMENT NUMBER FILING DATE EXAMINER DATE NAME (IF APPROPRIATE) INITIAL SHEET 1 OF 6 1,481,078 1/15/24 Albertson 1. 2,701,559 02/08/55 Cooper 2. 3. 2,850,007 09/02/58 | Lingley 3,064,651 11/20/62 Henderson 3,082,805 03/26/63 Royce 5. 3,614,953 10/26/71 Moss 6. 3,683,891 8/15/72 Eskridge et al. 3,732,858 05/15/73 Banko 8. 3,749,085 07/31/73 | Willson et al. 9. 3,800,783 4/02/74 Jamshidi 10. 11. 3,845,375 10/29/74 Stiebel 3,945,375 03/23/76 Banko 12. 3,976,077 08/24/76 Kerfoot, Jr. 13. 4,007,732 2/15/77 Kvalve et al. 14. 4,020,847 05/77 Clark, III 15. 4,030,503 06/77 Clark, III 16. 4,038,985 08/02/77 Chiulli 17. 4,177,797 Baylis et al. 12/11/79 18. 4,273,128 06/16/81 19. Lary 4,368,730 1/18/83 Sharrock 20. 4,424,045 1/3/84 Kulischenko et al. 21. 4,436,091 03/13/84 Banko 22. 4,445,509 05/01/84 Auth 23. 4,490,139 12/25/84 Huizenga et al. 24. 4,512,344 04/23/85 Barber 25. 4,589,412 05/20/86 Kensey 26.

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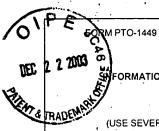
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE) SHEET 2 OF
27.	4,603,694	08/05/86	Wheeler			
28.	4,631,052	12/23/86	Kensey		,	
29	4,646,719	3/3/87	Neuman et al.			
30.	4,646,736	03/03/87	Auth			
31.	4,646,738	03/03/87	Trott			
32.	4,653,496	3/31/87	Bundy et al.			
33.	4,664,112	5/12/87	Kensey et al.			
34.	4,669,469	06/02/87	Gifford, III et al.			
35.	4,686,982	08/18/87	Nash			
36.	4,696,667	09/29/87	Masch			
37	4,706,671	11/17/87	Weinrib			
38.	4,728,319	03/01/88	Masch	<u> </u>		
39.	4,729,763	03/08/88	Henrie			23
40.	4,732,154	03/22/88	Shiber			
41.	4,745,919	5/24/88	Bundy et al.			
42.	4,747,406	05/31/88	Nash			
43.	4,747,821	5/31/88	Kensey et al.			
44.	4,754,755	07/05/88	Husted			
45.	4,765,332	8/23/88	Fischell et al.			
46.	4,771,774	09/20/88	Simpson et al.			
47.	4,781,186	11/01/88	Simpson et al.			
48.	4,784,636	11/15/88	Rydell			
49.	4,790,812	12/13/88	Hawkins, Jr. et al.			
50.	4,794,931	01/03/89	Yock			
51.	4,819,634	04/11/89	Shiber			
52.	4,842,579	06/27/89	Shiber		 	

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U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. ENDICOR.5CP2C2 APPLICATION NO. 10/688,603

FORMATION DISCLOSURE STATEMENT BY APPLICANT

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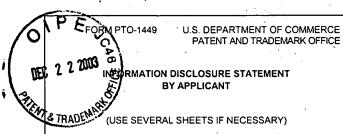
APPLICANT Heitzmann, et al.

FILING DATE October 17, 2003 GROUP ART UNIT Unknown

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE) SHEET 3 OF
53.	4,844,064	07/04/89	Thimsen et al.		·	0.122.301
54.	4,850,957	07/25/89	Summers			
55.	4,857,046	08/15/89	Stevens et al.			
56.	4,867,157	09/19/89	McGurk-Burleson et al.			
57.	4,870,953	10/03/89	DonMichael et al.			
58.	4,883,458	11/28/89	Shiber			
59.	4,886,490	12/12/89	Shiber			
60.	4,887,613	12/19/89	Farr et al.			
61.	4,894,051	01/16/90	Shiber			
62.	4,919,133	04/24/90	Chiang			
63.	4,923,462	05/08/90	Stevens		·	
64.	4,926,858	05/22/90	Gifford, III et al.			
65.	4,950,238	8/21/90	Sullivan			
66.	4,957,482	09/18/90	Shiber		·	
67.	4,966,604	10/30/90	Reiss			
68.	4,979,939	12/25/90	Shiber			•
69.	4,979,951	12/25/90	Simpson			-
70.	4,986,807	01/22/91	Farr			
71.	4,990,134	02/05/91	Auth			-
72.	4,994,067	02/19/91	Summers			
73.	5,002,553	3/26/91	Shiber			
74.	5,007,896	04/16/91	Shiber			
75.	5,009,659	04/23/91	Hamlin et al.			
76.	5,019,088	5/28/91	Farr	<u> </u>		,
77.	5,026,384	06/25/91	Farr et al.	1		· · · · · · · · · · · · · · · · · · ·
78.	5,030,201	7/09/91	Palestrant			· · · · · · · · · · · · · · · · · · ·

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ATTY. DOCKET NO.
ENDICOR.5CP2C2

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APPLICANT Heitzmann, et al.

FILING DATE October 17, 2003 GROUP ART UNIT Unknown

	U.S. PATENT DOCUMENTS					
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79.	5,047,040	09/10/91	Simpson et al.	T		SHEET 4 OF 6
80.	5,071,425	12/10/91	Gifford, III et al.	 		
81.	5,074,841	12/24/91	Ademovic et al.			
82.	5,078,722	01/07/92	Stevens			
83.	5,078,723	01/07/92	Stevens	ļ		
84.	5,087,265	02/11/92	Summers			
85.	5,092,839	3/03/92	Kipperman			
86.	5,092,873	03/03/92	Simpson et al.			
87.	5,100,426	03/31/92	Nixon			
88.	5,112,345	05/12/92	Farr			
89.	5,114,399	05/19/92	Kovalcheck			<u> </u>
90.	5,135,531	8/04/92	Shiber			
91.	5,176,693	1/05/93	Pannek, Jr.			
92.	5,178,625	1/12/93	Groshong	<u> </u>		-
93.	5,181,920	01/26/93	Mueller et al.	<u> </u>		
94.	5,192,291	03/09/93	Pannek, Jr.			
95.	5,195,956	03/23/93	Stockmeier			·
96.	5,222,966	06/29/93	Perkins et al.			
97.	5,224,945	07/06/93	Pannek, Jr.			
98.	5,242,460	09/07/93	Klein et al.			·
99.	5,242,461	9/07/93	Kortenbach et.			
100.	5,263,959	11/23/93	Fischell			
101.	5,267,955	12/7/93	Hanson			
102.	5,269,793	12/14/93	Simpson		-	
103.	5,273,526	12/28/93	Dance et al.			
104.	5,284,486	02/08/94	Kotula, et al.			

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6	P FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY, DOCKET NO. ENDICOR.5CP2C2	APPLICATION NO. 10/688,603
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105.	5,295,493	03/22/94	Radisch, Jr.			51,221,00.
106.	5,306,294	4/26/94	Winston et al.			
107.	5,308,354	5/03/94	Zacca et al.			
108.	5,314,438	5/24/94	Shturman		,	
109.	5,356,418	10/18/94	Shturman			
110.	5,358,472	10/25/94	Vance et al.	 		
111.	5,358,485	10/25/94	Vance et al.			
112.	5,366,463	11/22/94	Ryan			
113.	5,370,609	12/06/94	Drașler et al.			
114.	5,370,651	12/06/94	Summers	 		
115.	5,372,601	12/13/94	Lary			
116.	5,395,311	03/07/95	Andrews	1		
117.	5,403,334	04/04/95	Evans et al.		-	
118.	5,409,454	04/25/95	Fischell et al.			
119. ,	5,423,799	06/13/95	Shiu			7
120.	5,423,846	06/13/95	Fischell			
121.	5,431,673	7/11/95	Summers et al.			· · · · · · · · · · · · · · · · · · ·
122.	5,441,510	08/15/95	Simpson et al.		·	
123.	5,454,809	10/03/95	Janssen	1		
124:	5,501,694	3/26/96	Ressemann et al.			
125.	5,507,292	04/16/96	Jang et al.		-	
126.	5,507,760	04/16/96	Wynne et al.			
127	5,507,761	4/16/96	Duer	<u> </u>		·
128.	5,512,044	04/30/96	Duer			
129.	5,514,115	05/07/96	Frantzen et al.			
130.	5,522,825	6/04/96	Kropf et al.			· · · · · · · · · · · · · · · · · · ·

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. ENDICOR.5CP2C2

APPLICATION NO. 10/688,603

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APPLICANT Heitzmann, et al.

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE) SHEET 6 OF
131.	5,556,408	09/17/96	Farhat			SHEET OUT
132.	5,569,275	10/29/96	Kotula, et al.			
133.	5,569,276	10/29/96	Jang et al.			
134.	5,569,277	10/29/96	Evans et al.			
135.	5,569,279	10/29/96	Rainin			
136.	5,571,130	11/05/96	Simpson et al.			
137.	5,584,843	12/17/96	Wulfman et al.			
138.	5,624,457	4/29/97	Farley et al.			
139.	5,626,576	5/06/97	Janssen			
140.	5,628,761	5/13/97	Rizik			
141.	5,632,754	5/27/97	Farley et al.			·
142.	5,632,755	05/27/97	Nordgren et al.			. ,
143.	5,643,296	7/01/97	Hundertmark et al.			
144.	5,649,941	07/22/97	Lary			
145.	5,662,671	09/02/97	Barbut, et al.			
146.	5,665,098	9/09/97	Kelly et al.			
147.	5,669,920	09/23/97	Conley et al.			•
148.	5,681,336	10/28/97	Clement et al.			
149.	5,695,506	12/09/97	Pike et al.			
150.	5,695,507	12/09/97	Auth et al.			
151.	5,697,944	12/16/97	Lary			
152.	5,700,240	12/23/97	Barwick, Jr. et al.			· · · · · · · · · · · · · · · · · · ·
153.	5,707,383	1/13/98	Bays et al.			
154.	5,713,913	2/03/98	Lary et al.			
155.	5,728,123	3/17/98	Lemelson et al.			
156.	5,735,816	4/07/98	Lieber et al.	-		

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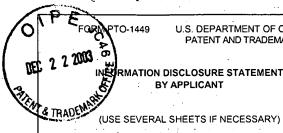
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		U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)		
	7.766.100	16/16/00		,	· · · · · ·	SHEET 7 OF		
157.	5,766,192	6/16/98	Zacca			•		
158.	5,772,674	6/30/98	Nakhjavan					
159.	5,776,153	7/07/98	Rees					
160.	5,779,722	7/14/98	Shturman et al.	· ·		***************************************		
161.	5,792,157	08/11/98	Mische et al.					
162.	5,807,329	9/15/98	Gelman			<u> </u>		
163.	5,827,304	10/27/98	Hart					
164.	5,827,322	10/27/98	Williams					
165.	5,836,957	11/17/98	Schulz et al.					
166.	5,843,103	12/01/98	Wulfman					
167.	5,843,161	12/01/98	Solovay					
168.	5,873,882	02/23/99	Straub et al.					
169.	5,876,414	8/02/99	Straub			··· · · · · · · · · · · · · · · · · ·		
170.	5,941,869	8/24/99	Patterson et al.					
171.	6,001,112	12/14/99	Taylor					
172.	6,032,673	03/00	Savage, et al.					

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EXAMINER	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION	
INITIAL							YES	NO
173.	WO 93/13716	07/22/93	PCT	÷ 1.				
174.	WO 93/13717	07/22/93	PCT					
175.	WO 89/06517	07/27/89	PCT					
176.	WO 98/24372	06/11/98	PCT					
177.	WO 98/4199	02/98	PCT		1			
178.	WO 99/52454	10/21/99	PCT					

		 	
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY, DOCKET NO. ENDICOR.5CP2C2 APPLICATION NO. 10/688,603

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE NAME		CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE) SHEET 8 OF		
179,	DE 297 22 136 U1	12/15/97	Germany					
180.	DE 37 322236	12/15/88	Germany	1.				
181.	EP 0 086 048 A2	08/17/83	Europe					
182.	EP 0 291 170 A1	11/17/88	Europe	 				
183.	EP 0 421 457 A1	10/06/89	Europe					
184.	EP 0 463 798 A1	01/02/92	Europe					
185.	EP 0 514 810 A1	05/22/91	Europe			· .		
186.	EP 0 373 927 A2	12/14/89	Europe				·	
187.	EP 0 448 859 A2	11/05/90	EPO	1				
188.	EP 0 330 843 A1	9/06/89	EPO	1				
189.	442795	09/15/74	Soviet Union					
190.	2-271847	12/31/89	Japan	† · · · · ·				
191.	5-42162		Japan					
192.	5-56984		Japan				· · · · · · · · · · · · · · · · · · ·	
193.	CA 2000,621		Canada	 				
194.	GB 2 093 353 A	9/02/82	United Kingdom					
195.	GB 2 210 965 A	6/21/89	United Kingdom	<u> </u>		<u> </u>		

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